

The Texas Commission on Environmental Quality (TCEQ) has notified the CITY OF NEW SUMMERFIELD TX0370028 that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for total trihalomethanes. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for total trihalomethanes to be 0.080 milligrams per liter (mg/L) based on locational running annual average (LRAA), and has determined that it is a health concern at levels above the MCL. Analysis of drinking water in your community for total trihalomethanes indicates a compliance value in quarter two 2022 of 0.084 mg/L for DBP2-02.

Trihalomethanes are a group of volatile organic compounds that are formed when chlorine, added to the water during the treatment process for disinfection, reacts with naturally-occurring organic matter in the water.

Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidney, or central nervous systems, and may have an increased risk of getting cancer.

You do not need to use an alternative water supply. However, if you have health concerns, you may want to talk to your doctor to get more information about how this may affect you.

We are taking the following actions to address this issue:

- (1) A mixer system is to be installed in the ground storage tank at well #2 - awaiting TCEQ engineering approval.
- (2) Water mains are being flushed monthly as required and additionally when necessary.
- (3) Disinfectant levels are being maintained at minimum levels but within TCEQ required limits.

Please share this information with all people who drink this water, especially those who may not have received this notice directly (i.e., people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

If you have questions regarding this matter, you may contact the Utilities Director, Peter Eads at City Hall or call (903) 726-3651.

Posted / Delivered on: 05/26/2022

Violation Sample Results Report:
CITY OF NEW SUMMERFIELD PWS ID: TX0370028

DBP2-02

Violation ID Number	Monitoring Period	Violation Description	Analyte Description	Calculated Compliance Value
90059608	2Q2022	MCL, LRAA	TTHM	0.084 mg/L

Results for Quarter 2 of 2022: TTHM

Sample ID:Q2211383002 04/13/2022 DBP2-02 2265 CR 4303, NEW SUMMERFIEI 52.9 µg/L

Results for Quarter 1 of 2022: TTHM

Sample ID:Q2203981012 02/02/2022 DBP2-02 2265 CR 4303, NEW SUMMERFIEI 89.0 µg/L

Results for Quarter 4 of 2021: TTHM

Sample ID:Q2130692002 11/02/2021 DBP2-02 2265 CR 4303, NEW SUMMERFIEI 109.0 µg/L

Results for Quarter 3 of 2021: TTHM

Sample ID:Q2121675008 08/12/2021 DBP2-02 2265 CR 4303, NEW SUMMERFIEI 86.2 µg/L